



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Osamu AIZAWA

Serial Number: 10/668,372

Application Division

Filed: September 24, 2003

For: CIRCUIT SUBSTRATE AND ELECTRONIC EQUIPMENT

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: May 20, 2004

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the Official Filing Receipt, we noted an error in the Applicants listed. Please delete the second and third inventors (Hiroyuki KAWAI and Kiyoshi NAKAMICHI).

We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 50-2866.

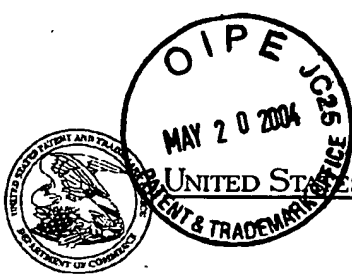
Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

John P. Kong  
Attorney for Applicants  
Reg. No. 40,054

Atty. Docket No. 031193  
Suite 700  
1250 Connecticut Avenue N.W.  
Washington, D.C. 20036  
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JPK/ll

Enclosures: Copy of Official Filing Receipt and Corrected Declaration



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/668,372	09/24/2003	2811	900	031193	5	8	2

CONFIRMATION NO. 4795

38834  
 WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP  
 1250 CONNECTICUT AVENUE, NW  
 SUITE 700  
 WASHINGTON, DC 20036

## FILING RECEIPT



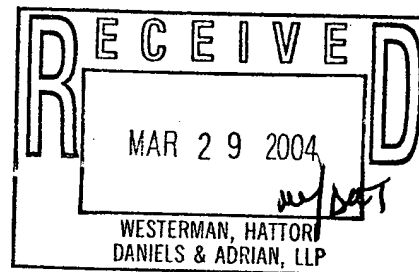
\*OC000000012201175\*

Date Mailed: 03/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Osamu Aizawa, Kawasaki, JAPAN;  
~~Hirofumi Kawai, Kawasaki, JAPAN;~~  
~~Kiyoshi Nakamichi, Hyogo, JAPAN;~~



## Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN 2002-279304 09/25/2002

If Required, Foreign Filing License Granted: 12/17/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Circuit substrate and electronic equipment

Preliminary Class

257

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Docket No. \_\_\_\_\_

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

## Declaration and Power of Attorney for Patent Application

### 特許出願宣言書及び委任状 Japanese Language Declaration 日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初で、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### CIRCUIT SUBSTRATE AND ELECTRONIC

### EQUIPMENT

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

☐ \_\_\_\_\_ の日に出願され、  
この出願の米国出願番号または PCT 国際出願番号は、  
\_\_\_\_\_ であり、且つ  
\_\_\_\_\_ の日に補正された出願（該当する場合）

☒ was filed on September 24, 2003  
as United States Application Number or  
PCT International Application Number  
10/668,372 and was amended on  
\_\_\_\_\_ (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第 37 編規則 1.56 に定義されている、特許性について重要な情報を開示する義務があることを承認する。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

### Japanese Language Declaration 日本語宣言書

私は、ここに、以下に記載した外国での特許出願または発明者証出願、或いは米国以外の少なくとも一國を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)(b)項又は第365条(b)項に基づいて優先権の利益を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国で特許出願または発明者証出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

Prior Foreign Application(s)  
外国での先行出願

2002-279304

(Number)  
(番号)

Japan  
(Country)  
(国名)

(Number)  
(番号)

(Country)  
(国名)

他の優先権出願については添付のリスト参照

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編119条(e)項の利益を主張する。

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に関する重要な情報について開示義務があることを承認する。

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、或しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Priority Claimed

☒ YES

☐ NO

25/September /2002

(Day/Month/Year Filed)  
(出願日/月/年)

☐

(Day/Month/Year Filed)  
(出願日/月/年)

☐

☐

See attached list for additional prior foreign applications.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned)  
(現況: 特許許可、係属中、放棄)

(Status: Patented, Pending, Abandoned)  
(現況: 特許許可、係属中、放棄)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that those statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Docket No. \_\_\_\_\_

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

# Declaration and Power of Attorney for Patent Application

## 特許出願宣言書及び委任状

### Japanese Language Declaration

### 日本語宣言書

委任状： 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び／または弁理士を任命する。

POWER OF ATTORNEY: As a named inventor, I hereby appoint The following attorney(s) and/or agent(s) to prosecute this Application and transact all business in the Patent and Trademark Office connected therewith.

38834

米国特許商標庁

38834

PATENT TRADEMARK OFFICE

全ての通信は下記の住所へ送付されたい。

Please direct all communications to the following address:

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ワシントンDC、20036

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP  
1250 Connecticut Avenue, N.W., Suite 700  
Washington, D.C. 20036

唯一または第一発明者氏名

Full name of sole or first inventor

発明者の署名

日付

Osamu Aizawa  
Signature

Date

Osamu Aizawa

2004, 5.17

住所

Residence

国籍

Kawasaki, Japan

郵便の宛先

Citizenship

Japanese

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Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588  
Japan

第二共同発明者がある場合、その氏名

Full name of second joint inventor, if any

発明者の署名

日付

Signature

Date

住所

Residence

国籍

Citizenship

郵便の宛先

Post Office Address

第三共同発明者がある場合、その氏名

Full name of third joint inventor, if any

発明者の署名

日付

Signature

Date

住所

Residence

国籍

Citizenship

郵便の宛先

Post Office Address